

REMARKS

Claims 2 through 15 are pending in this application. New claims 11 through 15 are added herein. Claims 2 through 10 are amended herein. Support for new claims 11 through 15 may be found in the claims as originally filed.

Election/Restriction:

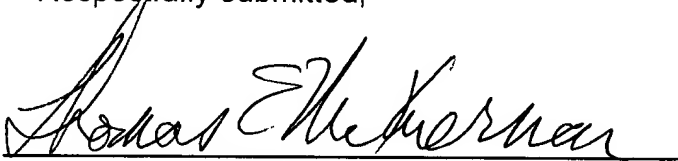
The Applicants elect Species II for further prosecution on the merits. Claims 11 and 14 are generic. Claims 13, 15, and 8 through 10 read on Species II as well as on Species III.

Conclusion:

Allowance of all claims 2 through 15 and of this entire application is respectfully requested.

Respectfully submitted,

By



Thomas E. McKiernan  
Attorney for Applicants  
Registration No. 37,889  
ROTHWELL, FIGG, ERNST & MANBECK, p.c.  
Suite 800, 1425 K Street, N.W.  
Washington, D.C. 20005  
Telephone: (202)783-6040

Version with markings to show changes made.

2. (Twice amended) [A] The polishing device [having a rotatable table connected to a traction drive type reduction gear which gear] of claim 12, wherein [comprises:

an] said externally contacting shaft is formed in a ring-shaped hollow cylinder [and arranged at the center];

[a plurality of intermediate shafts which are equidistantly disposed at a circumference of the externally contacting shaft, and at least one of which is an input shaft; and]

[an internally contacting cylinder with which the intermediate shafts internally contact,] and under free conditions, the externally contacting shaft [formed in a hollow cylinder] has a diameter which is a little bit larger than a diameter of an imaginary circle which externally contacts with [a] the plurality of intermediate shafts whereby pressing load is created by means of deformation of the externally contacting shaft [hollow cylinder].

3. (Twice amended) [A] The polishing device according to Claim 12, wherein the internally contacting cylinder is formed in co-axially arranged double hollow rings, and that an inside ring and an outside ring of the double hollow rings are coupled with each other by means of a coupling member.

4. (Twice amended) [A] The polishing device according to Claim 12, wherein the internally contacting cylinder is coupled with the table by means of at least one of a pin or a key.

5. (Twice amended) [A] The polishing device according to Claim 12, wherein the internally contacting cylinder is formed in an inner race of the main bearing.

6. (Twice amended) [A] The polishing device according to Claim 5, wherein the main bearing is formed by two lines of angular ball bearings, and the outer race of the main bearing is integrated with a housing of the polishing device.

7. (Twice amended) [A] The polishing device according to Claim 12, wherein an electric motor is coupled with the input shaft, and the input shaft is offset more greatly than a radius of the electric motor from the center of the externally contacting shaft.

8. (Twice amended) [A] The polishing device [having a table connected to a traction drive type reduction gear, which gear] of claim 13, wherein [comprises:]

[an externally contacting shaft which is disposed at the center and which serves as an input shaft;

a plurality of intermediate shafts equidistantly disposed at a circumference of the externally contacting shaft;

an internally contacting cylinder with which the intermediate shafts internally contact; and]

a carrier [which it] rotatably supports the intermediate shafts, and output is taken [out] from [one of] the carrier [or the internally contacting cylinder].

9. (Twice amended) [A] The polishing device according to Claim 8, wherein the externally contacting shaft is offset from the rotational center of the table, and an output shaft coupled to the carrier is disposed on an axis of an externally contacting shaft, and the output shaft is coupled with the table by means of a power transmission member.

10. (Twice amended) [A] The polishing device according to Claim 9, wherein an electric motor is coupled with the externally contacting shaft which serves as an input shaft.